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# Fax

To:	Commissioner for Patents	From:	Mikio Ishimaru
Fax:	(571) 273-8300	Pages:	5, including this page
Phone:		Date:	May 17, 2006
Re:	U.S. Patent Application Serial No. 10/688,047	Atty Docket no.:	CS2003/021 (formerly CS03-021)

☒ Power of Attorney To Prosecute Applications Before The USPTO and  
Change of Correspondence Address

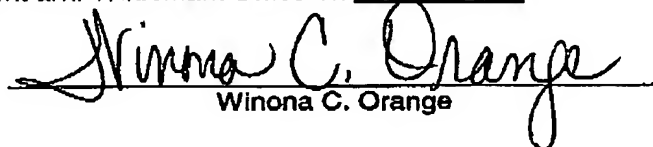
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**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to  
the United States Patent and Trademark Office on May 17, 2006

  
Winona C. Orange

The following documents are being submitted with reference to patent application  
number 10/688,047 – attorney docket no. CS2003/021 (formerly CS03-021):

- Fax Cover Sheet with Certificate of Transmission (1 page)
- Transmittal Letter (2 pages)
- Power of Attorney To Prosecute Applications Before The USPTO  
and Change of Correspondence Address (1 page)
- Statement under 37 CFR 3.73(b) (1 page)

Docket No. CS2003/021 (formerly CS03-021)

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Patent

MAY 17 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number 10/688,047  
Filing Date October 17, 2003  
Name of Patentee(s) Chung Foong Tan, et al  
Title of Invention END OF RANGE (EOR) SECONDARY DEFECT  
ENGINEERING USING CHEMICAL VAPOR DEPOSITION  
(CVD) SUBSTITUTIONAL CARBON DOPING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL  
POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO  
AND CHANGE OF CORRESPONDENCE ADDRESS

Dear Sir or Madam:

The applicant respectfully requests:

1. All previous Powers of Attorney be revoked and the office appoint Mikio Ishimaru and all practitioners associated with Customer No. 22898.
2. The correspondence address be changed for the above-identified U.S. Patent Application No. 10/688,047 to the address associated with Customer No. 22898.
3. The Attorney Docket No. be changed from CS03-021 to Attorney Docket No. CS2003/021 so the docket number will be associated with Customer No. 22898.

Enclosed are the following documents:

- ☒ Power Of Attorney To Prosecute Applications Before The USPTO  
and Change Of Correspondence Address
- ☒ Statement Under 37 CFR 3.73(b)
- ☒ Fax Cover Sheet and Certificate of Transmission

Application Number: 10/688,047

Patent

Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account No. 50-0374 and credit any excess fees to such deposit account.

Respectfully submitted,



Mikio Ishimaru

Reg. No. 27,449

The Law Offices of Mikio Ishimaru  
333 W. El Camino Real, Suite #330  
Sunnyvale, CA 94087  
May 17, 2006

MAY 17 2006

PTO/SB/80 (04-05)

Approved for use through 11/30/2005, OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

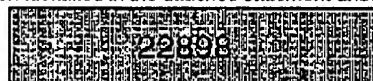
OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number:

OR

<input checked="" type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

Assignee Name and Address:

Chartered Semiconductor Manufacturing Ltd.  
60 Woodlands Industrial Park D, Street 2  
Singapore 738408  
Singapore

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	14-Sept-05
Name	Hsia Liang Choo	Telephone	(65)6360 4618
Title	Sr. Vice President/Technology Development		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Chartered Semiconductor Manufacturing Ltd.Application No.: 10/688,047Filed Date: October 17, 2003Entitled: END OF RANGE (EOR) SECONDARY DEFECT ENGINEERING USING  
CHEMICAL VAPOR DEPOSITION (CVD) SUBSTITUTIONAL CARBON DOPINGChartered Semiconductor Manufacturing Ltd.

(Name of Assignee)

a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
In the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/ Frame 014618 0055, or for which a copy thereof is attached

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel/Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Mikio Ishimaru  
Signature

Mikio Ishimaru  
Printed or Typed Name

Attorney  
Title

May 17, 2006  
Date

408-738-0592  
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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